

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E81537

Participation : CTR

Employer : Russell Investments

Status : Affected

Worksite :

Survey Type : Online

Street : 1301 2nd Ave 16th Floor

Response Rate : 56%

Jurisdiction : City of Seattle

Survey Date : 10/8/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 90.5%

Drive Alone Rate : 9.5%

One-Way VMT per employee : 2.9

Average One-Way distance home to work : 23.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 650

Surveys Distributed : 649

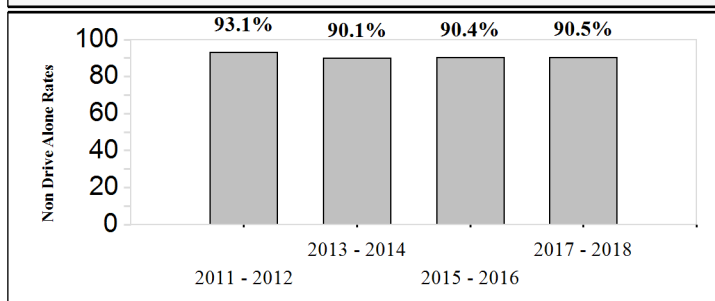
Surveys Returned : 362

Surveys Returned by CTR Affected* Employees : 354

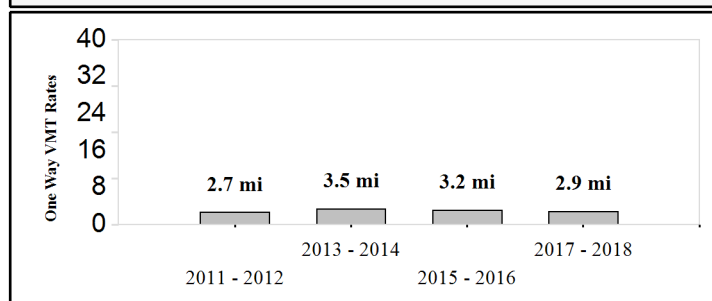
Total Estimated CTR Affected Employees at Worksite : 635

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO₂e Pounds CO₂e

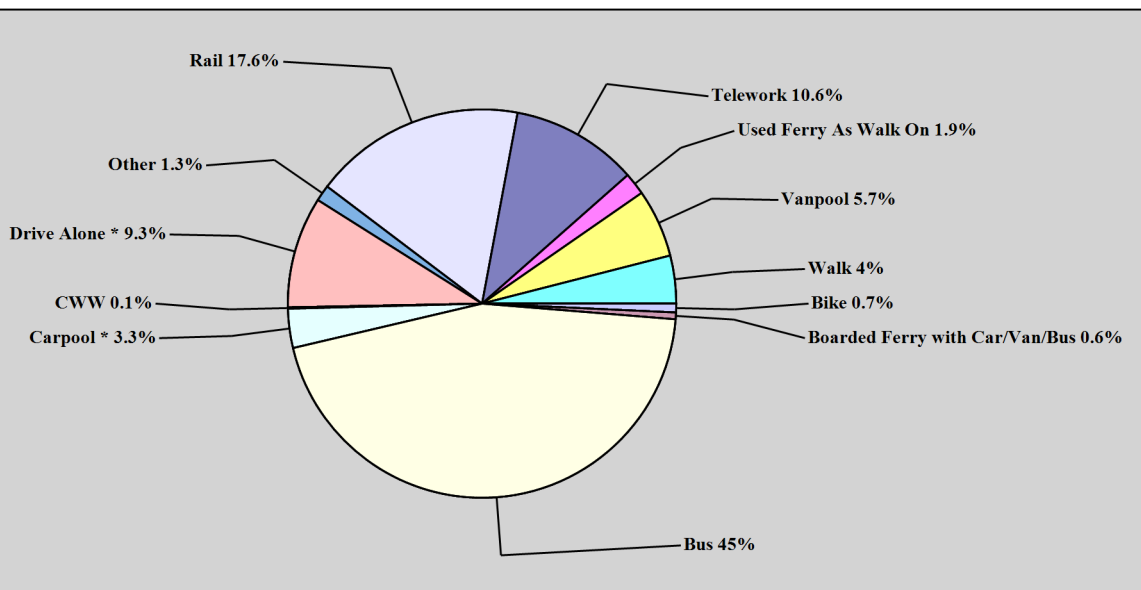
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	93.1%	93.3%	358	530	7.2	2.7	2.7
2013 - 2014	90.1%	90.6%	510	684	9.3	3.5	3.4
2015 - 2016	90.4%	90.6%	432	623	8.5	3.2	3.2
2017 - 2018	90.5%	90.9%	230	413	5.6	2.9	2.8
Target	80.0%				Target:	N/A	
% Point Change Target:	-13.1				% Change Target:	N/A	
% Point Change from Baseline:	-2.6				% Change from Baseline:	7.4%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



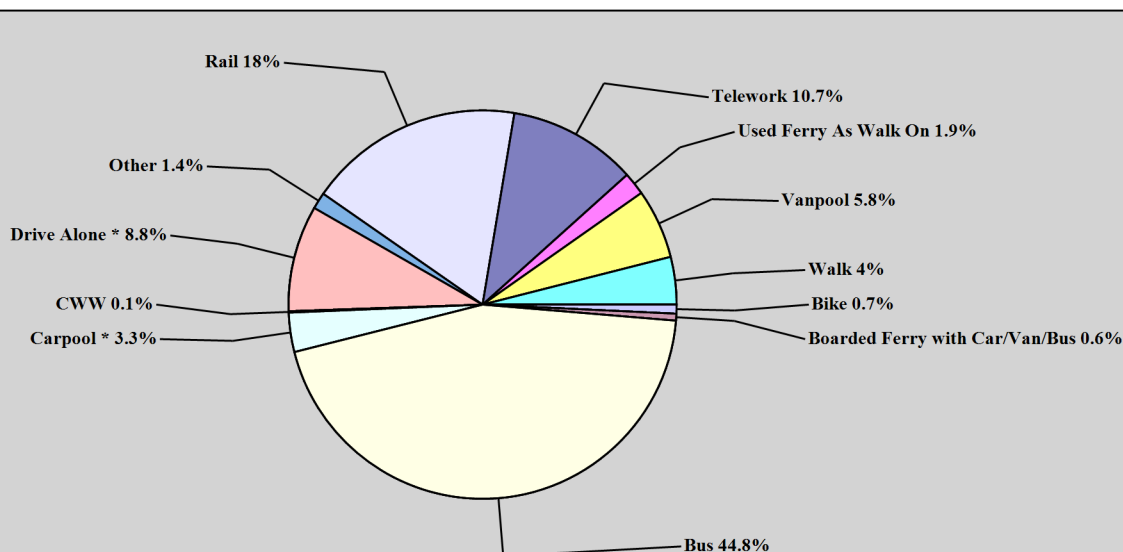
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	165	9.3%	9.5%	53	14.6%	16.8%
Carpool *	58	3.3%	4.9%	22	6.1%	8.0%
Vanpool	101	5.7%	5.8%	27	7.5%	7.9%
Bus	802	45.0%	42.3%	191	52.8%	51.7%
Rail	314	17.6%	16.7%	90	24.9%	22.9%
Bike	13	0.7%	1.1%	6	1.7%	1.7%
Walk	71	4.0%	4.8%	20	5.5%	6.1%
Telework	188	10.6%	11.0%	150	41.4%	39.0%
CWW	2	0.1%	0.3%	2	0.6%	0.6%
Boarded Ferry with Car/Van/Bus	10	0.6%	0.1%	2	0.6%	0.2%
Used Ferry As Walk On	33	1.9%	2.3%	10	2.8%	2.4%
Other	24	1.3%	1.0%	8	2.2%	2.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	154	8.8%	9.4%	50	14.1%	16.7%
Carpool *	57	3.3%	4.7%	21	5.9%	7.8%
Vanpool	101	5.8%	6.1%	27	7.6%	8.3%
Bus	780	44.8%	42.1%	186	52.5%	51.9%
Rail	313	18.0%	17.2%	89	25.1%	23.5%
Bike	13	0.7%	1.2%	6	1.7%	1.8%
Walk	69	4.0%	4.7%	19	5.4%	6.0%
Telework	187	10.7%	11.2%	149	42.1%	40.0%
CWW	2	0.1%	0.1%	2	0.6%	0.3%
Boarded Ferry with Car/Van/Bus	10	0.6%	0.1%	2	0.6%	0.2%
Used Ferry As Walk On	33	1.9%	2.4%	10	2.8%	2.4%
Other	24	1.4%	1.1%	8	2.3%	2.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	20	6%	362	100%
1 Days	11	3%	342	94%
2 Days	8	2%	331	91%
3 Days	12	3%	323	89%
4 Days	23	6%	311	86%
5 Days	274	76%	288	80%
6 or More Days	14	4%	14	4%

Count by Occupancy of Carpools and Vanpools

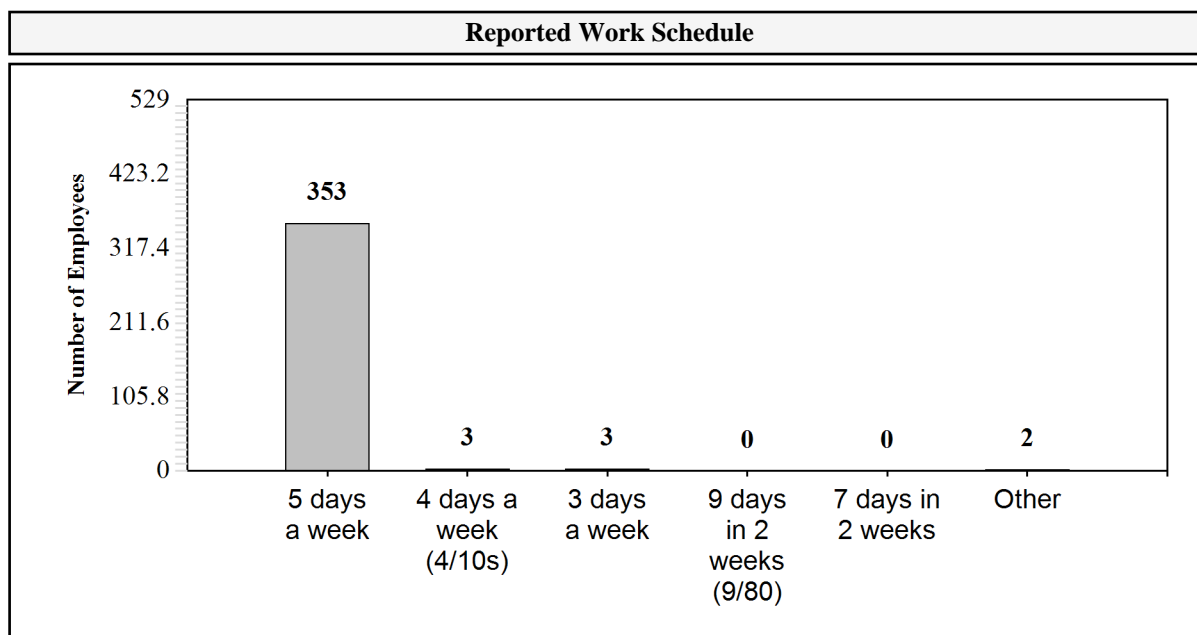
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	49
3	Carpool	9
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	25
5	Vanpool	50
6	Vanpool	26
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

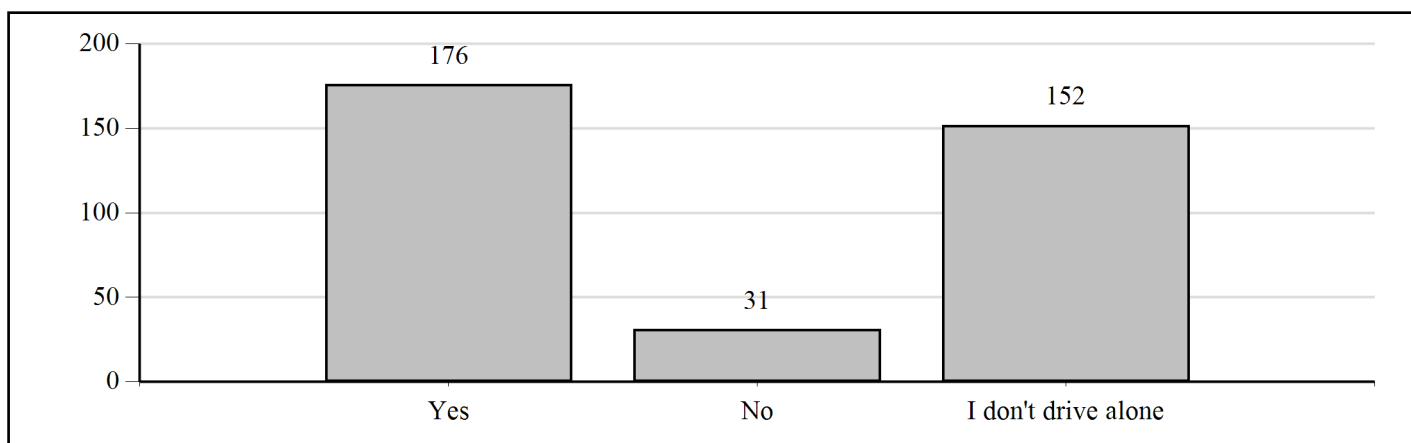
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	353	97.8%
4 days a week (4/10s)	3	0.8%
3 days a week	3	0.8%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	2	0.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	0.6%
I don't telework	68	18.8%
Occasionally, on an as-needed basis	100	27.6%
1-2 days/month	33	9.1%
1 day/week	129	35.6%
2 days/week	28	7.7%
3 days/week	2	0.6%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	275	28.1%
Cost of parking or lack of parking	197	20.2%
To save money	144	14.7%
I have the option of teleworking	83	8.5%
Personal health or well-being	62	6.3%
To save time using the HOV lane	62	6.3%
Environmental and community benefits	49	5.0%
Other	36	3.7%
Financial incentives for carpooling, bicycling or walking.	29	3.0%
Driving myself is not an option	22	2.3%
Emergency ride home is provided	10	1.0%
I receive a financial incentive for giving up my parking space	4	0.4%
Preferred/reserved carpool/vanpool parking is provided	4	0.4%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	172	25.0%
I like the convenience of having my car	166	24.2%
Family care or similar obligations	145	21.1%
Other	143	20.8%
Bicycling or walking isn't safe	19	2.8%
My commute distance is too short	16	2.3%
My job requires me to use my car for work	15	2.2%
I need more information on alternative modes	10	1.5%
There isn't any secure or covered bicycle parking	1	0.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98466	12	3.31%	9	2	8	0	9	18	0	0	14	0	0	0	1
98116	11	3.04%	1	0	0	0	44	0	1	5	1	0	0	1	1
98103	10	2.76%	2	3	0	0	42	0	1	0	2	0	0	0	0
98335	10	2.76%	6	0	19	1	7	2	0	0	5	0	0	4	0
98118	9	2.49%	0	5	0	0	8	28	1	0	3	0	0	0	0
98121	9	2.49%	0	1	0	0	7	0	0	28	4	0	0	0	5
98406	9	2.49%	0	0	14	0	15	7	0	0	9	0	0	0	0
98109	8	2.21%	0	3	0	0	21	0	5	4	2	0	5	0	0
98115	8	2.21%	0	0	0	0	37	0	0	0	3	0	0	0	0
98373	8	2.21%	1	0	0	0	0	33	0	0	6	0	0	0	0
98101	7	1.93%	1	0	0	0	7	1	0	23	2	0	0	0	0
98105	7	1.93%	3	0	0	0	28	3	0	0	0	0	0	1	0
98119	7	1.93%	3	0	0	0	33	0	0	0	0	0	0	0	0
98374	7	1.93%	1	3	0	0	0	19	0	0	9	0	0	0	0
98467	7	1.93%	0	0	15	0	4	8	0	0	7	0	0	0	0
98012	6	1.66%	0	8	0	0	18	0	0	0	1	0	0	0	0
98029	6	1.66%	0	0	0	0	27	0	0	0	2	0	0	0	0
98122	6	1.66%	1	0	0	0	21	5	0	5	0	0	0	0	0
98155	6	1.66%	5	1	0	4	18	0	0	0	2	0	0	0	0
98371	6	1.66%	0	0	0	0	0	24	0	0	7	0	0	0	0
98372	6	1.66%	2	0	0	0	8	14	0	0	5	0	0	0	1
98407	6	1.66%	4	0	10	0	7	3	0	0	6	0	0	0	0
98023	5	1.38%	6	0	0	0	17	0	0	0	3	0	0	0	0
98027	5	1.38%	0	0	0	0	19	0	4	0	2	0	0	0	0
98040	5	1.38%	11	0	0	0	10	0	0	0	4	0	0	0	0
98102	5	1.38%	0	0	0	0	10	8	0	2	0	0	0	0	5



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98391	5	1.38%	4	4	0	0	0	12	0	0	6	0	0	0	0
98422	5	1.38%	0	0	4	0	15	0	0	0	6	0	0	0	1
98008	4	1.10%	6	0	0	0	13	0	0	0	1	0	0	0	0
98042	4	1.10%	2	0	0	0	0	11	0	0	2	0	0	0	0
98106	4	1.10%	4	0	0	0	15	0	0	0	1	0	0	0	0
98110	4	1.10%	0	0	0	0	0	0	0	0	0	0	0	20	0
98125	4	1.10%	0	2	0	0	16	0	0	0	1	0	0	0	0
98126	4	1.10%	1	0	0	0	19	0	0	0	0	0	0	0	0
98199	4	1.10%	4	1	0	0	14	0	1	0	0	0	0	0	0
98375	4	1.10%	0	2	0	0	3	11	0	0	4	0	0	0	0
98445	4	1.10%	0	0	0	0	11	5	0	0	3	0	0	0	0
98498	4	1.10%	5	0	0	0	4	8	0	0	2	1	0	0	0
98001	3	0.83%	0	1	0	0	12	0	0	1	3	0	0	0	0
98003	3	0.83%	6	0	5	0	4	0	0	0	0	0	0	0	0
98006	3	0.83%	0	3	0	0	6	0	0	0	1	0	0	0	5
98028	3	0.83%	0	0	0	0	14	0	0	0	1	0	0	0	0
98034	3	0.83%	0	0	0	0	13	0	0	0	2	0	0	0	0
98037	3	0.83%	0	0	0	0	14	0	0	0	1	0	0	0	0
98038	3	0.83%	0	0	0	0	9	4	0	0	2	0	0	0	0
98058	3	0.83%	5	0	0	0	4	4	0	0	2	0	0	0	0
98092	3	0.83%	1	0	0	0	0	10	0	0	3	1	0	0	0
98107	3	0.83%	0	0	0	0	14	0	0	0	1	0	0	0	0
98133	3	0.83%	0	5	0	0	10	0	0	0	0	0	0	0	0
98333	3	0.83%	0	0	13	0	0	0	0	0	2	0	0	0	0
98354	3	0.83%	0	3	0	0	5	3	0	0	4	0	0	0	0
98424	3	0.83%	5	0	0	0	8	0	0	0	2	0	0	0	0
98004	2	0.55%	2	1	0	0	0	0	0	0	0	0	0	0	5
98005	2	0.55%	2	0	0	0	8	0	0	0	0	0	0	0	0
98021	2	0.55%	2	0	0	0	7	0	0	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98022	2	0.55%	0	0	0	0	0	8	0	0	2	0	0	0	0
98026	2	0.55%	8	0	0	0	0	0	0	0	0	0	0	0	0
98033	2	0.55%	0	0	0	0	10	0	0	0	0	0	0	0	0
98052	2	0.55%	1	0	0	0	7	0	0	0	1	0	0	0	0
98059	2	0.55%	5	4	0	0	0	0	0	0	1	0	0	0	0
98112	2	0.55%	0	0	0	0	4	2	0	3	1	0	0	0	0
98117	2	0.55%	0	0	0	0	10	0	0	0	0	0	0	0	0
98136	2	0.55%	5	0	0	0	4	0	0	0	1	0	0	0	0
98146	2	0.55%	5	0	0	0	5	0	0	0	0	0	0	0	0
98208	2	0.55%	0	0	0	0	9	0	0	0	1	0	0	0	0
98338	2	0.55%	0	0	0	0	0	9	0	0	2	0	0	0	0
98367	2	0.55%	0	0	0	0	0	0	0	0	3	0	0	7	0
98403	2	0.55%	1	0	0	0	3	4	0	0	2	0	0	0	0
98446	2	0.55%	0	0	0	0	0	8	0	0	2	0	0	0	0
98465	2	0.55%	0	0	0	0	7	1	0	0	4	0	0	0	0
98499	2	0.55%	0	0	0	0	8	0	0	0	2	0	0	0	0
98002	1	0.28%	0	0	0	0	0	5	0	0	0	0	0	0	0
98007	1	0.28%	0	1	0	0	4	0	0	0	0	0	0	0	0
98011	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98019	1	0.28%	3	0	0	0	0	0	0	0	1	0	0	0	0
98024	1	0.28%	4	0	0	0	0	0	0	0	1	0	0	0	0
98030	1	0.28%	0	5	0	0	0	0	0	0	0	0	0	0	0
98031	1	0.28%	0	0	0	0	0	5	0	0	0	0	0	0	0
98032	1	0.28%	2	0	0	0	0	3	0	0	0	0	0	0	0
98039	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98053	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98056	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.28%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98072	1	0.28%	0	0	0	0	4	0	0	0	1	0	0	0	0
98074	1	0.28%	0	0	0	0	6	0	0	0	0	0	0	0	0
98075	1	0.28%	3	0	0	0	2	0	0	0	0	0	0	0	0
98087	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98104	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98134	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98148	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98270	1	0.28%	0	0	0	0	4	0	0	0	1	0	0	0	0
98296	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98321	1	0.28%	0	0	0	0	0	4	0	0	1	0	0	0	0
98328	1	0.28%	0	0	0	0	0	5	0	0	0	0	0	0	0
98329	1	0.28%	0	0	4	0	0	0	0	0	1	0	0	0	0
98332	1	0.28%	0	0	4	0	0	0	0	0	1	0	0	0	0
98360	1	0.28%	0	0	0	0	0	4	0	0	1	0	0	0	0
98370	1	0.28%	0	0	0	0	0	0	0	0	0	0	5	0	0
98388	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98390	1	0.28%	0	0	0	0	0	5	0	0	0	0	0	0	0
98396	1	0.28%	0	0	0	0	0	0	0	0	0	0	0	0	0
98401	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98404	1	0.28%	0	0	0	0	5	0	0	0	0	0	0	0	0
98405	1	0.28%	0	0	0	0	4	0	0	0	1	0	0	0	0
98408	1	0.28%	0	0	0	0	4	0	0	0	0	0	0	0	0
98409	1	0.28%	0	0	0	0	0	4	0	0	1	0	0	0	0
98502	1	0.28%	0	0	0	0	0	4	0	0	1	0	0	0	0
98513	1	0.28%	0	0	0	0	2	0	0	0	0	0	0	0	0
98516	1	0.28%	0	0	0	0	0	2	0	0	3	0	0	0	0
98597	1	0.28%	3	0	0	0	0	0	0	0	2	0	0	0	0
98926	1	0.28%	0	0	5	0	0	0	0	0	0	0	0	0	0